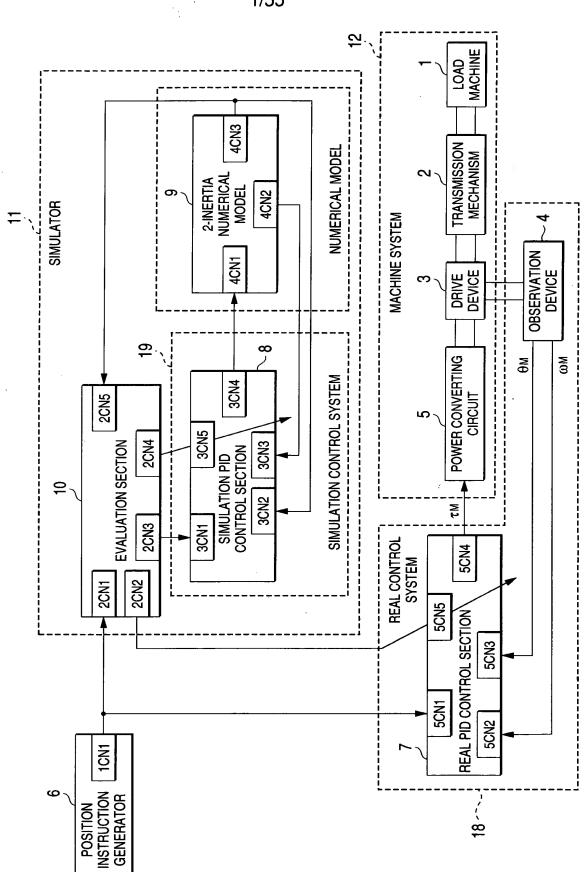


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DSFSTAT ... DSTSD1

FIG. 2

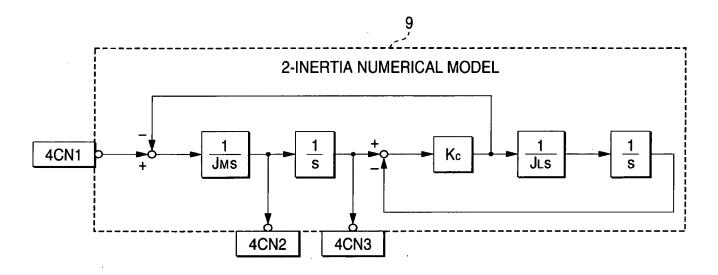
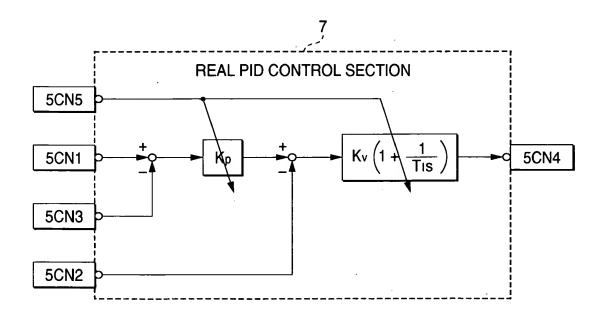


FIG. 3



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100 mag 100 mag

FIG. 4

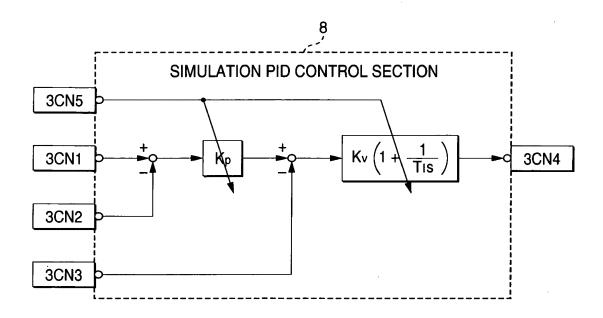
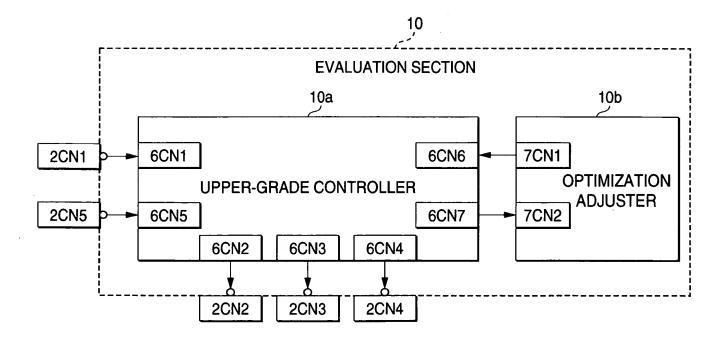
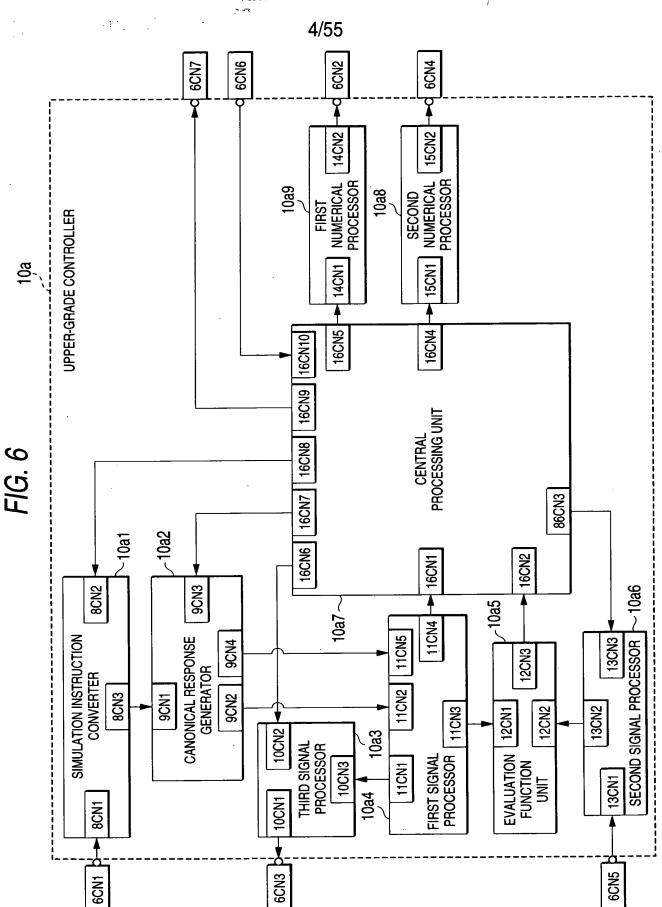


FIG. 5



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8CN3

SIMULATION INSTRUCTION PROCESSOR

19CN2

8CN2

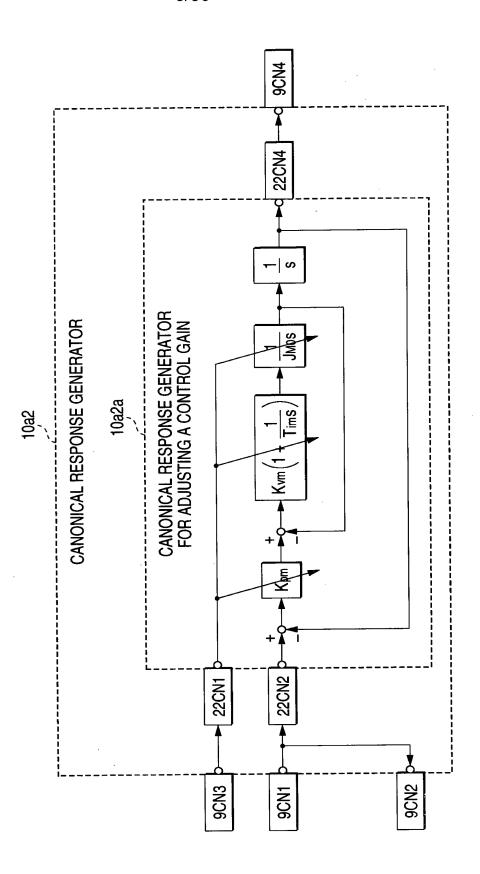
10a1c SIMULATION INSTRUCTION GENERATOR 10a1b 18CN2 SIMULATION INSTRUCTION CONVERTER 19CN1 17CN2 FOURTH NUMERICAL PROCESSOR 17CN3 17CN1

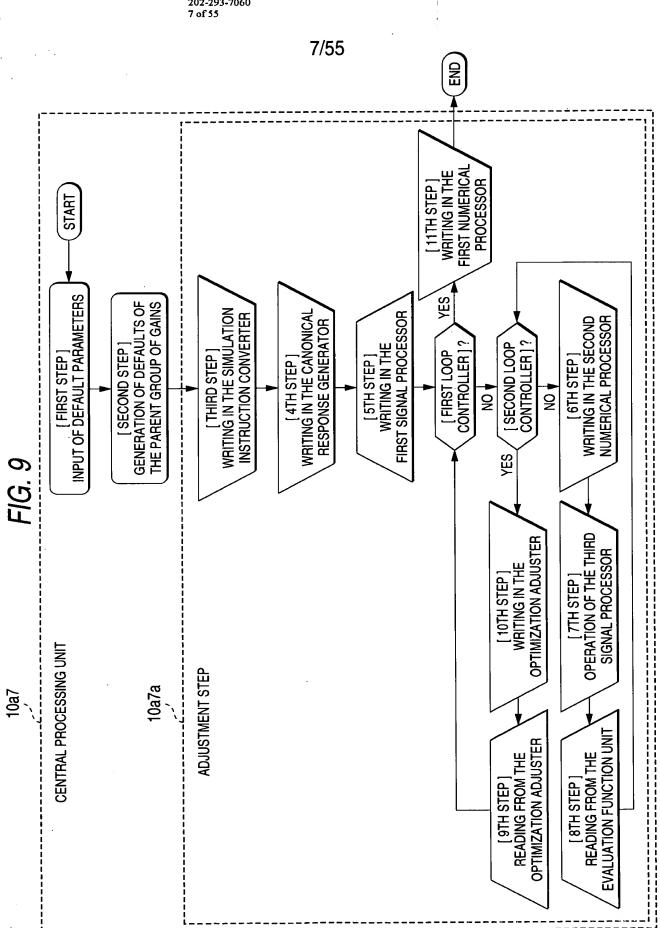
8CN

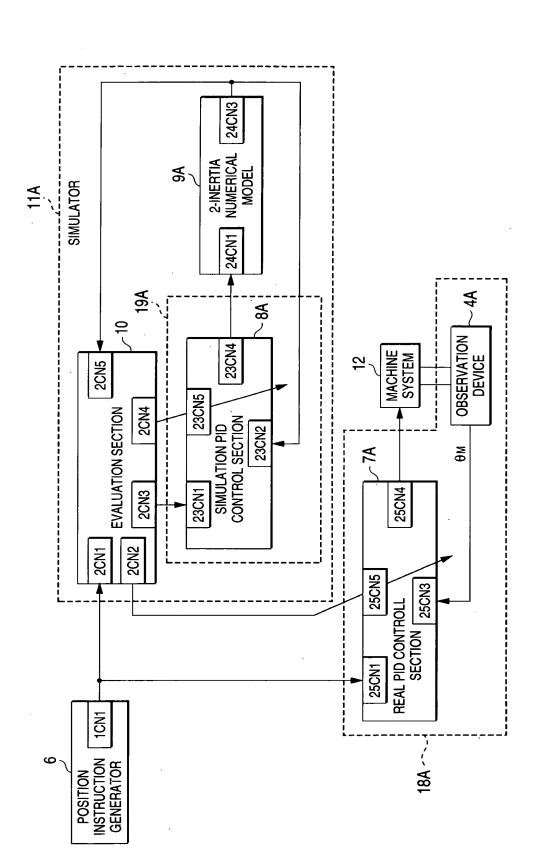
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FIG. 11

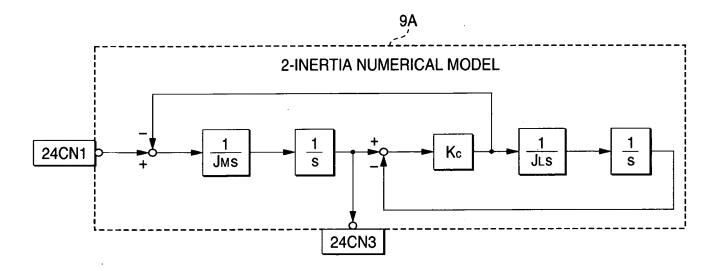
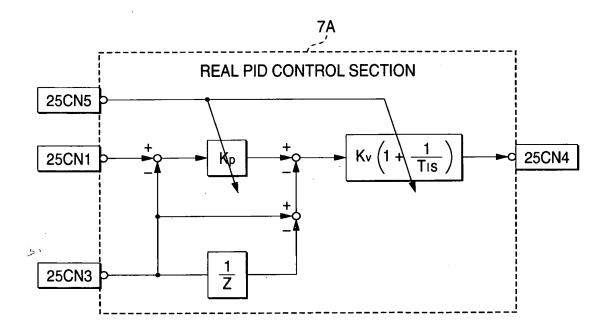


FIG. 12



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FIG. 13

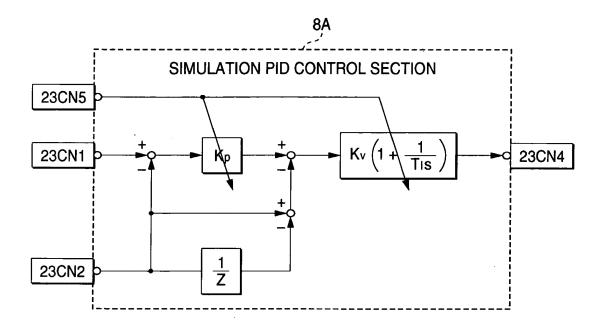
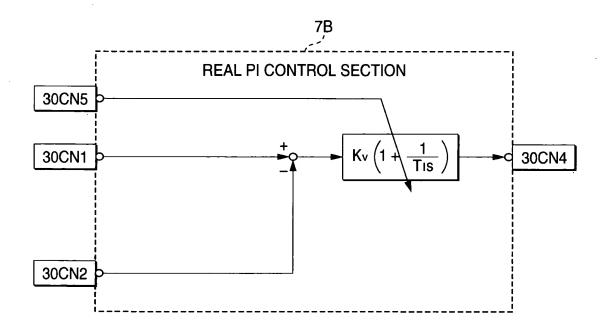


FIG. 14

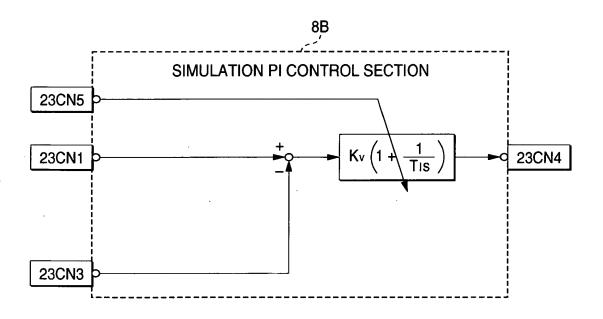


D9787401.031901

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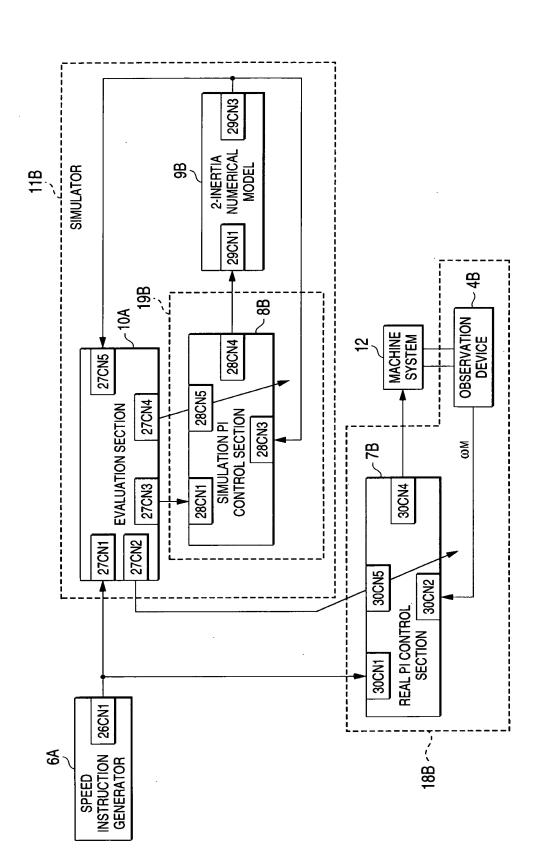
FIG. 15





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DG767401.D31901

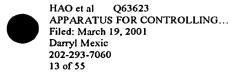
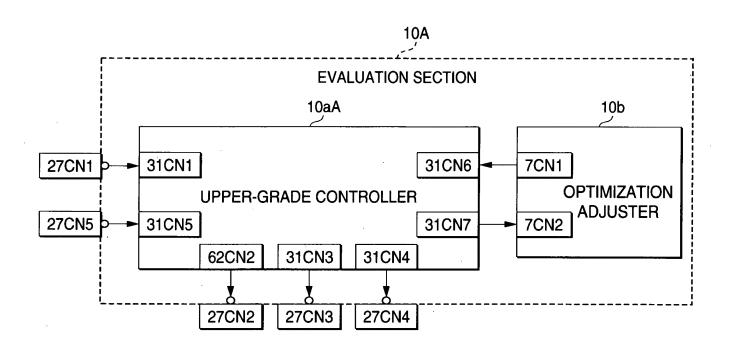
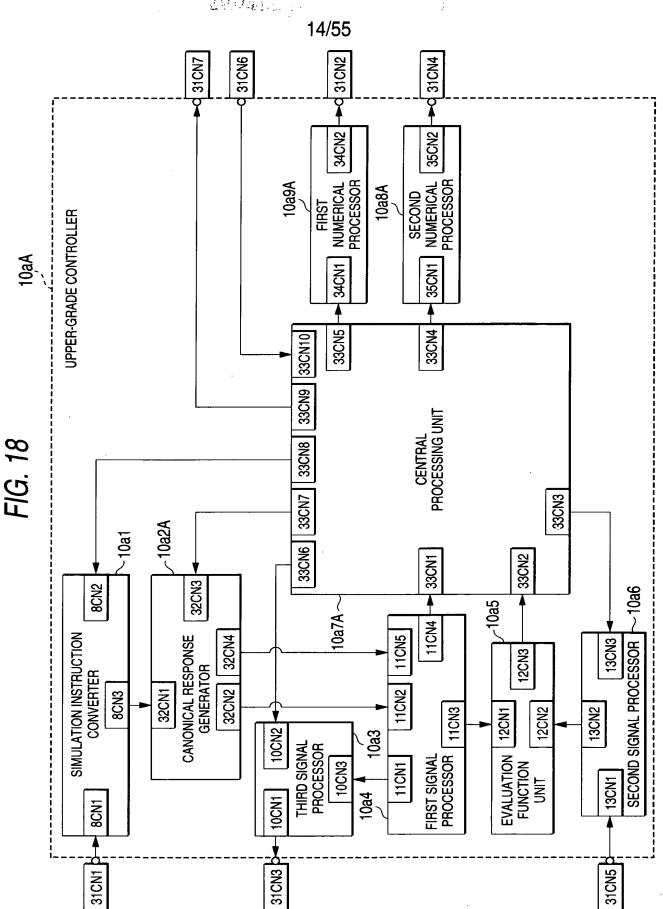


FIG. 17





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FIG. 19

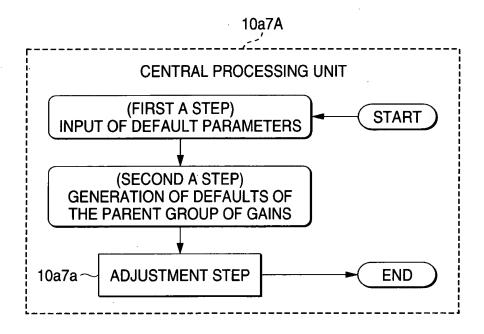


FIG. 20

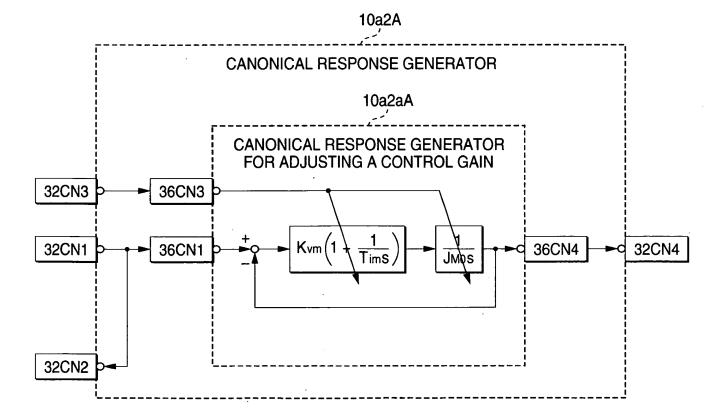
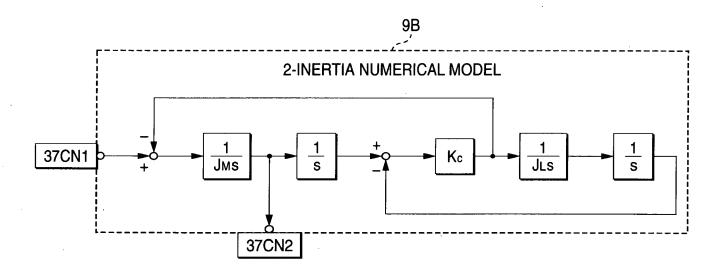




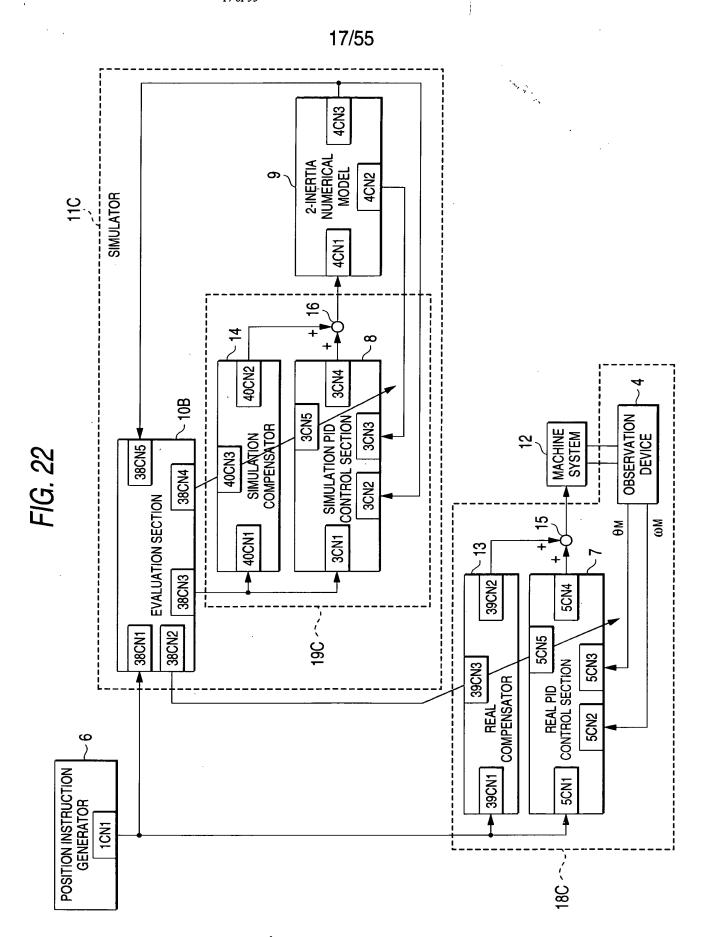


FIG. 21



D97874D1.O31901

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FIG. 23

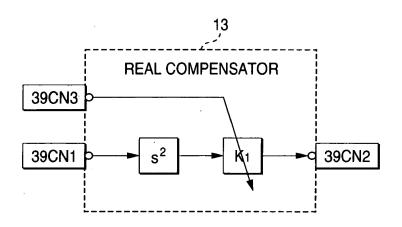
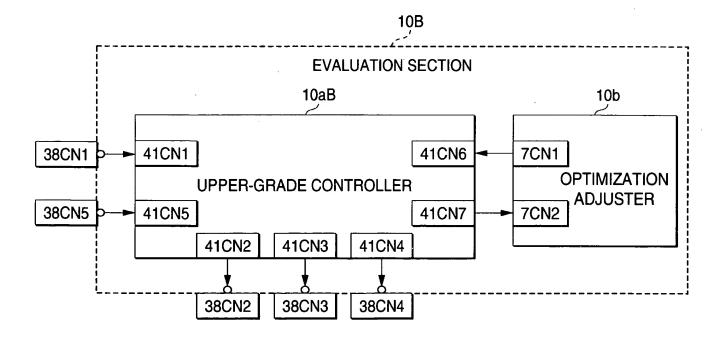


FIG. 24





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FIG. 25

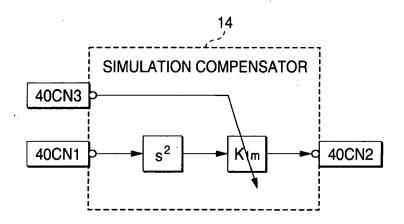
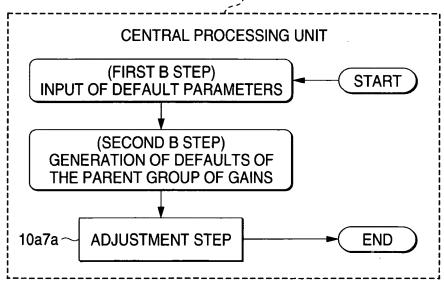
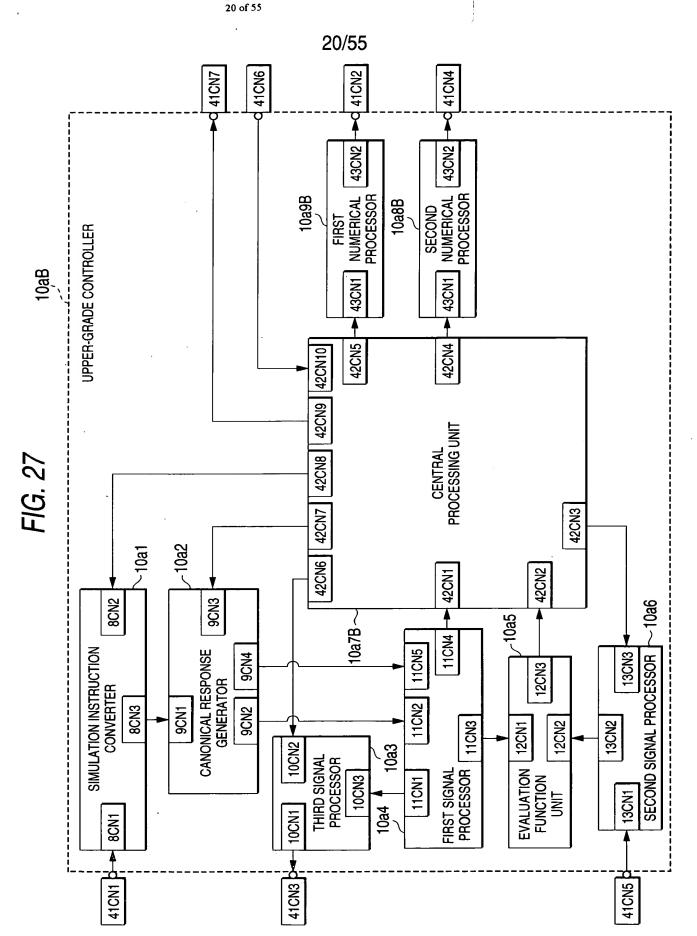


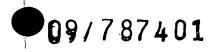
FIG. 26

10a7B

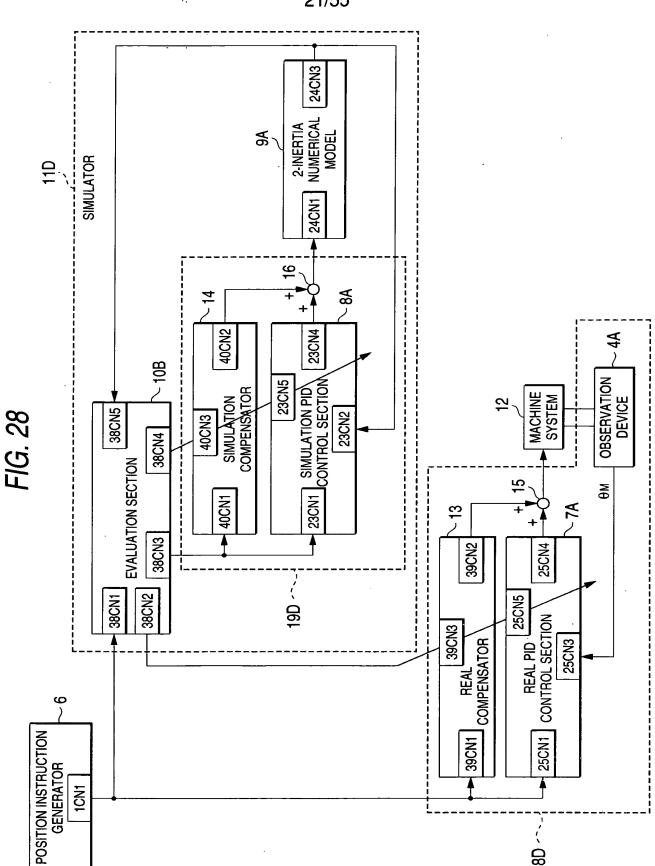




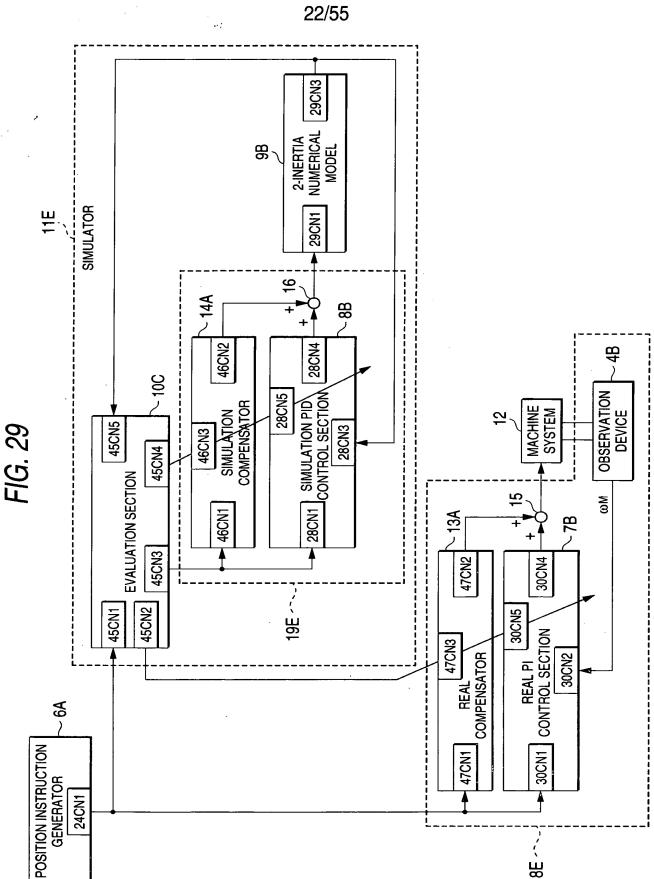
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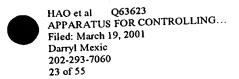


FIG. 30

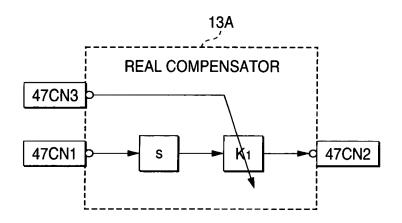
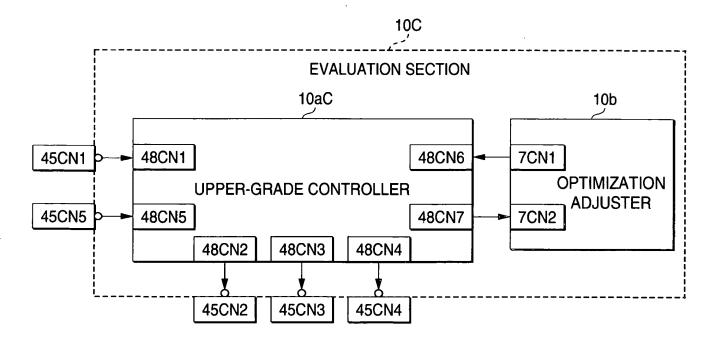


FIG. 31





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FIG. 32

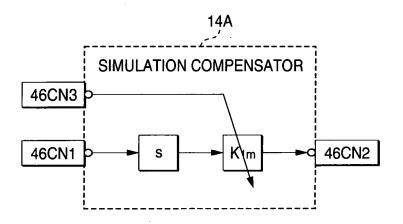


FIG. 33

CENTRAL PROCESSING UNIT

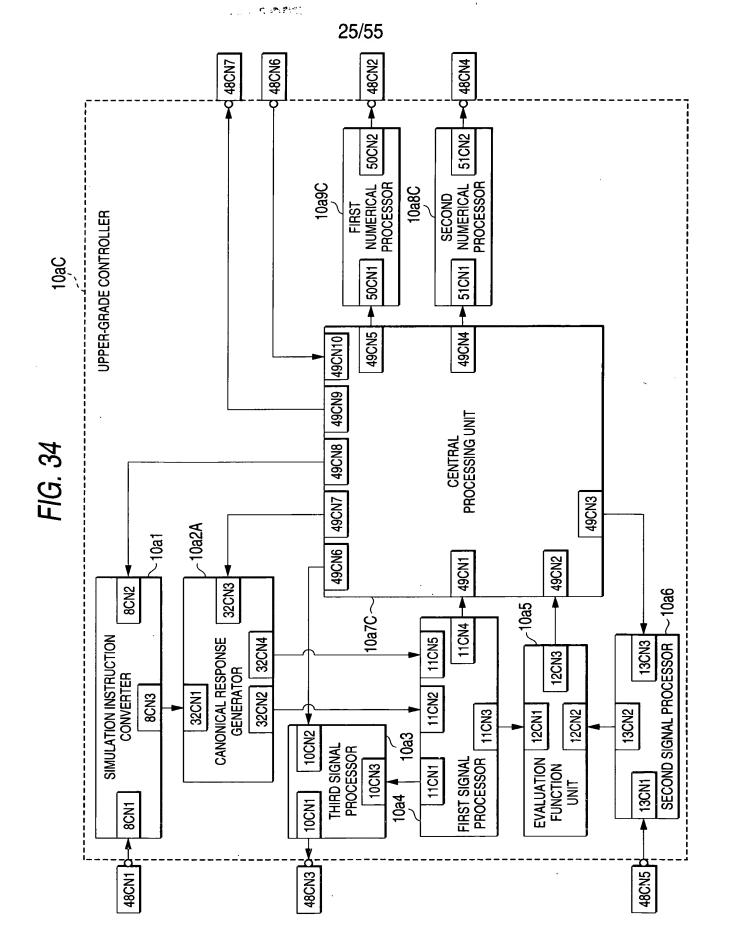
(FIRST C STEP)
INPUT OF DEFAULT PARAMETERS

(SECOND C STEP)
GENERATION OF DEFAULTS OF
THE PARENT GROUP OF GAINS

10a7a ADJUSTMENT STEP

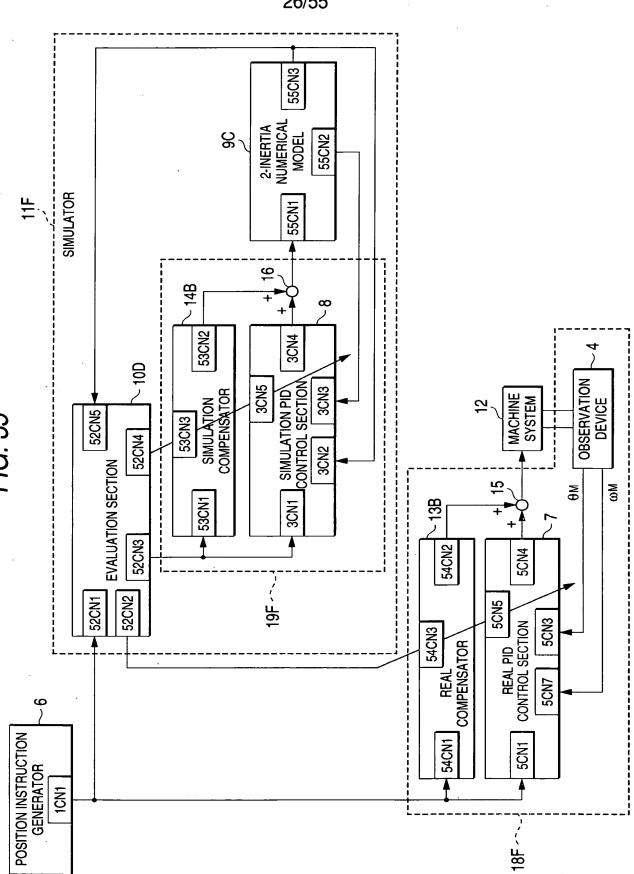
END

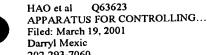
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FIG. 36

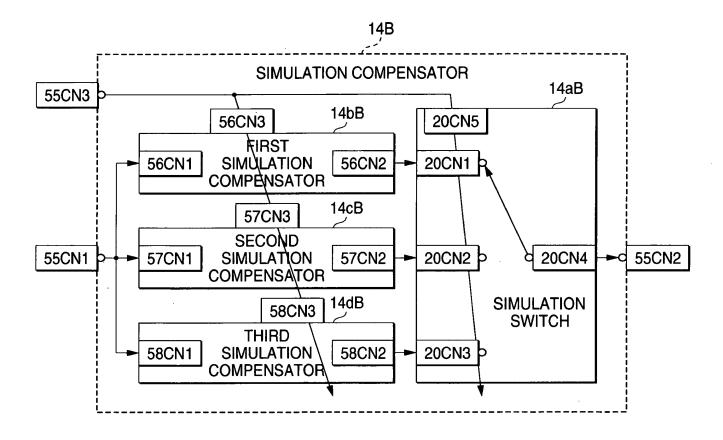
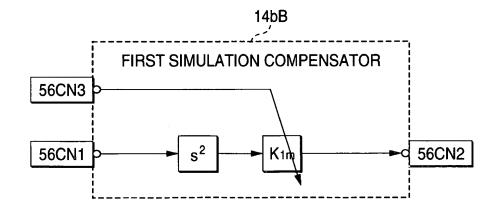


FIG. 37



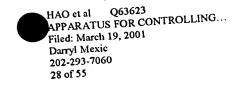


FIG. 38

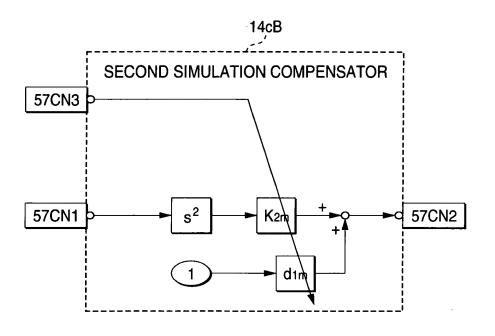
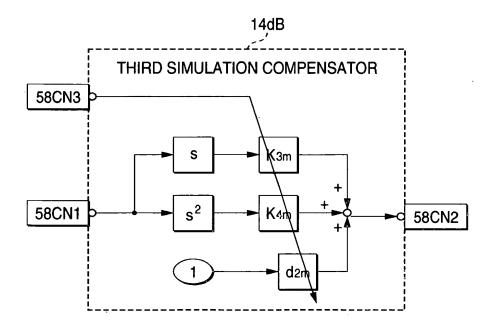
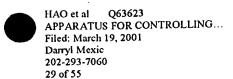
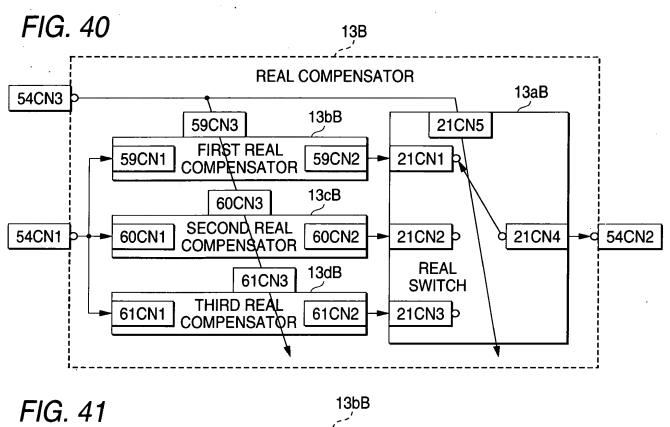
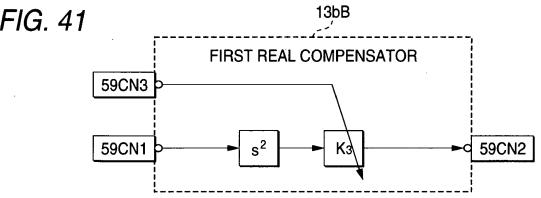


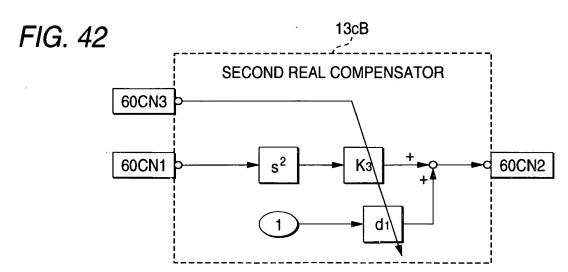
FIG. 39











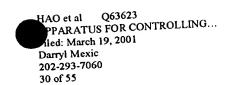


FIG. 43

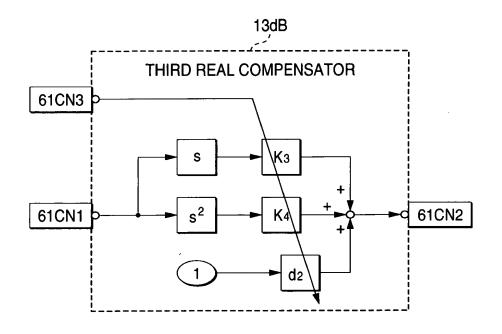
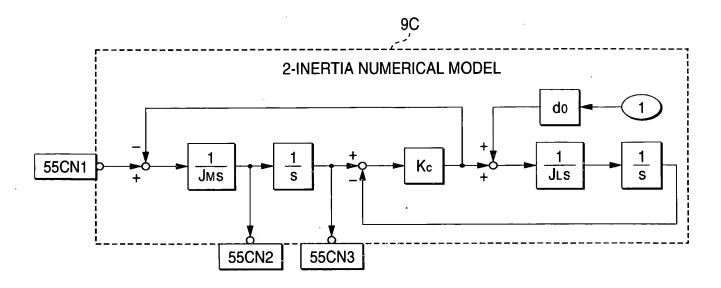


FIG. 44



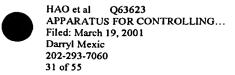


FIG. 45

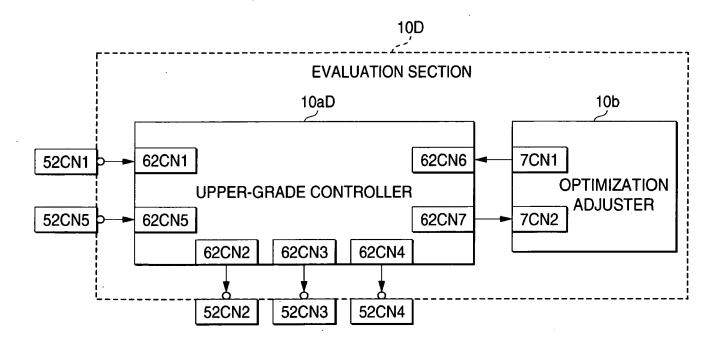
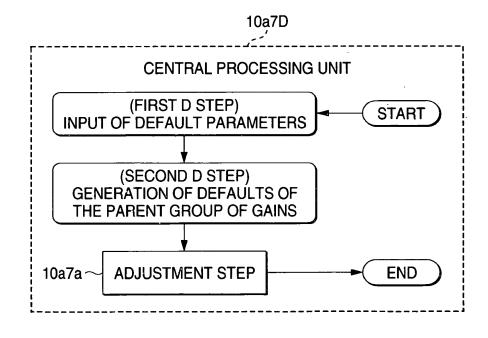
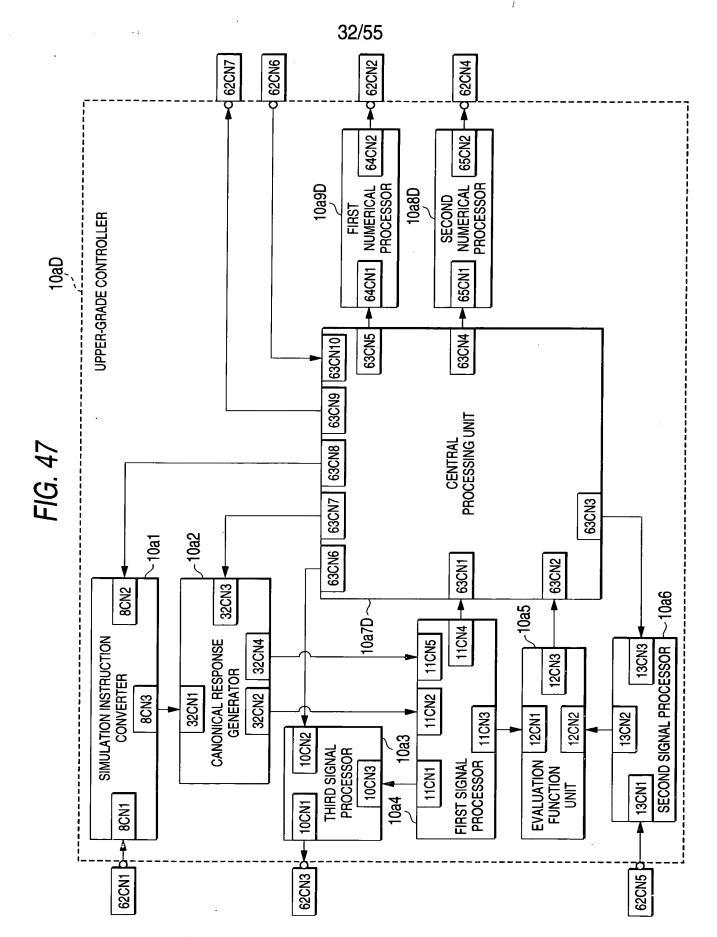


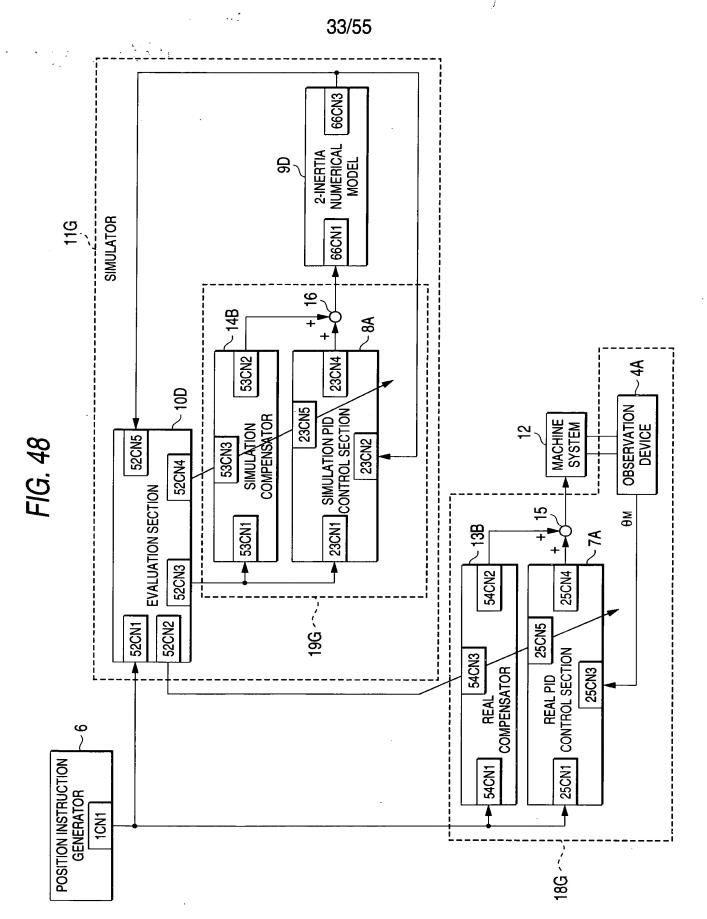
FIG. 46



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FIG. 49

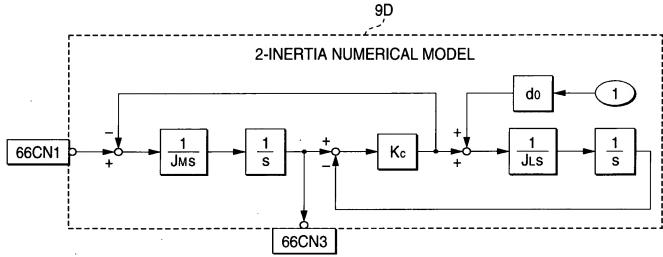
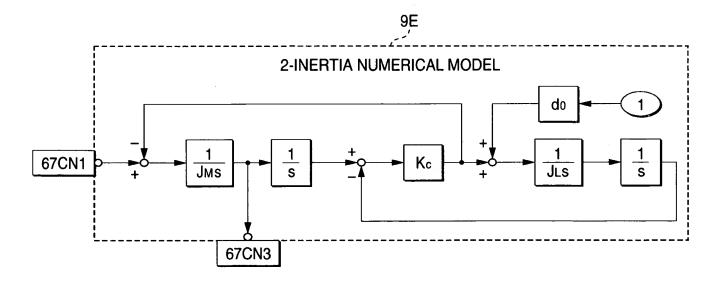
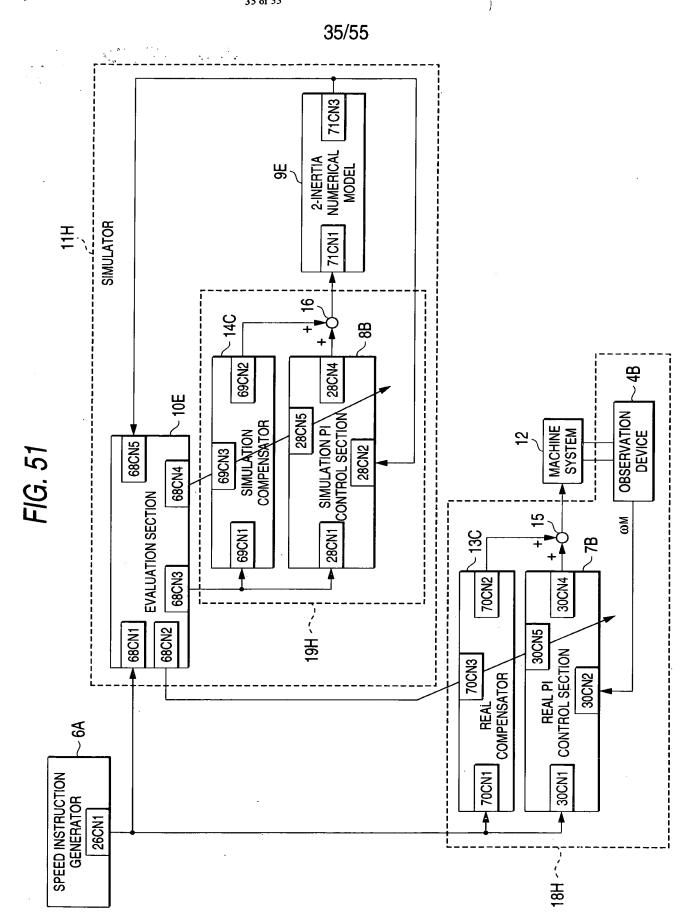


FIG. 50



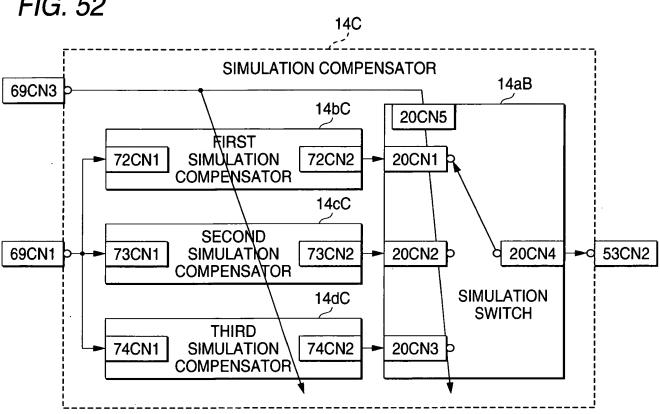
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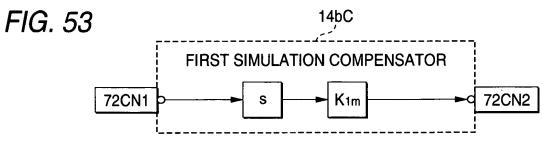


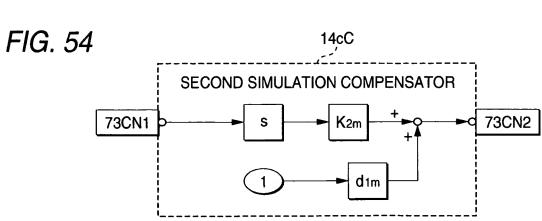
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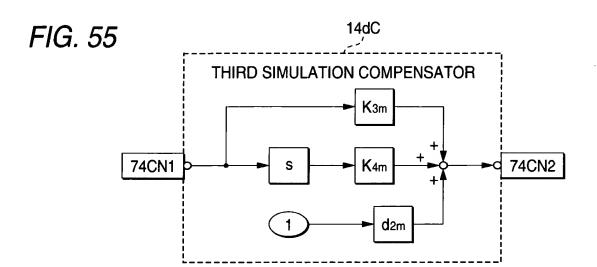


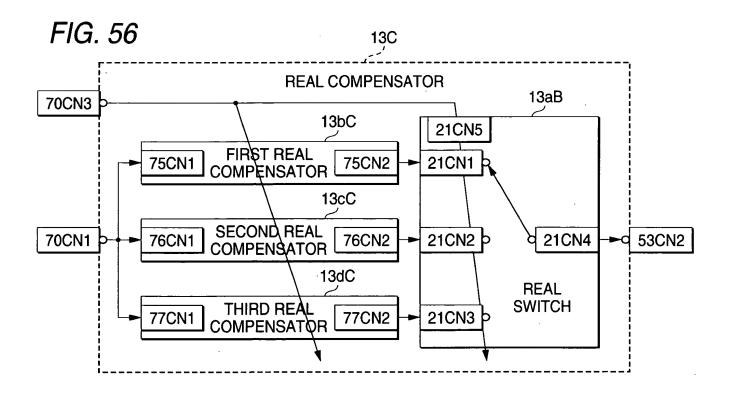


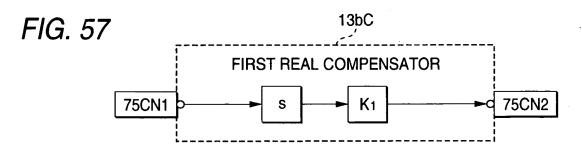


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FIG. 58

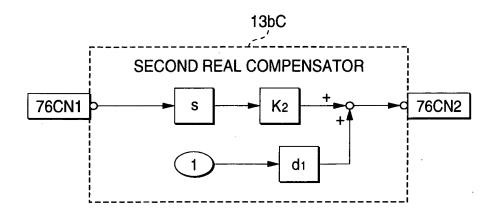
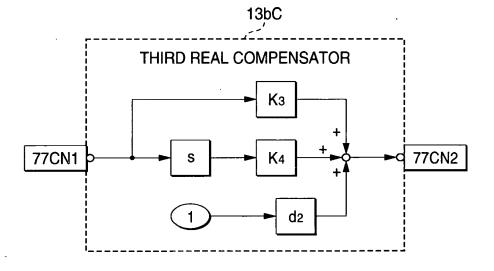


FIG. 59



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FIG. 60

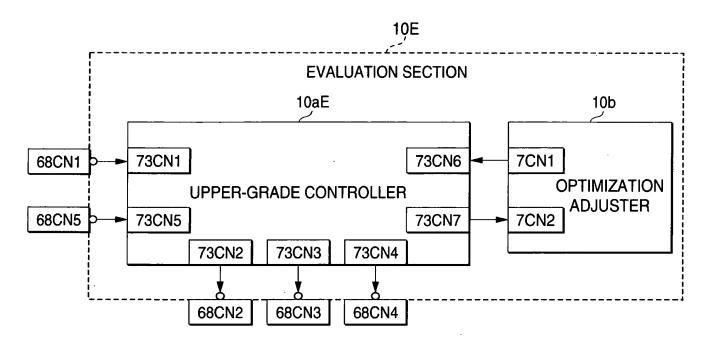
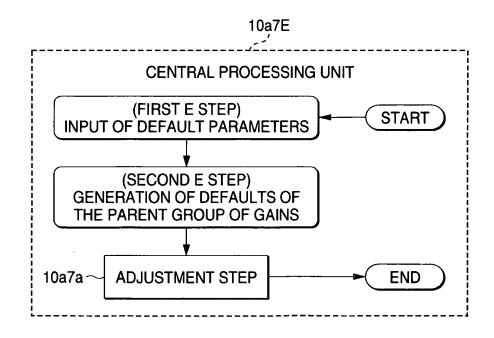
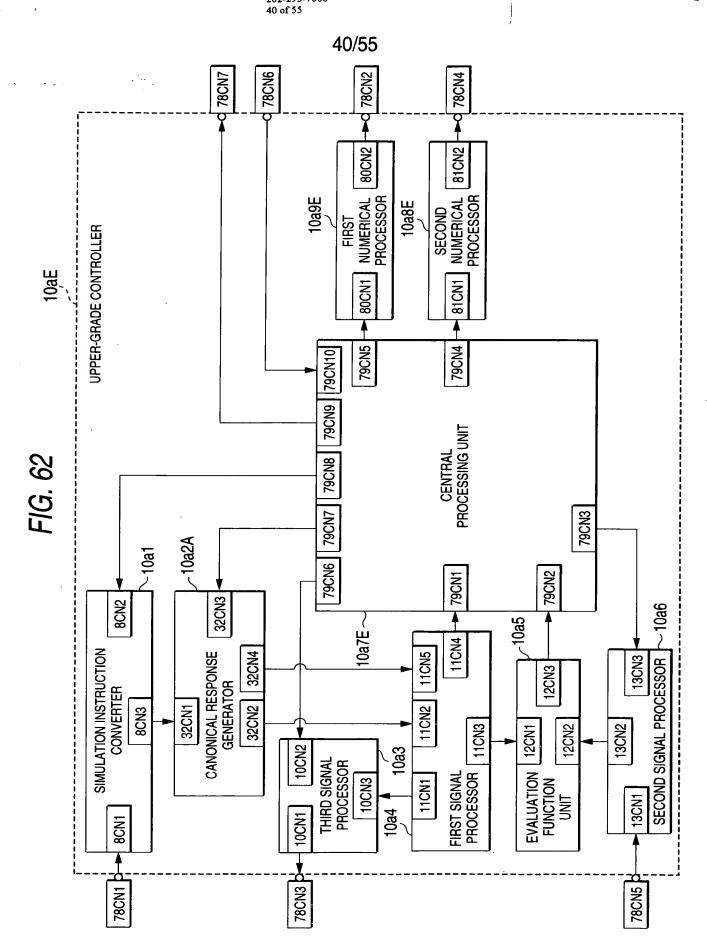
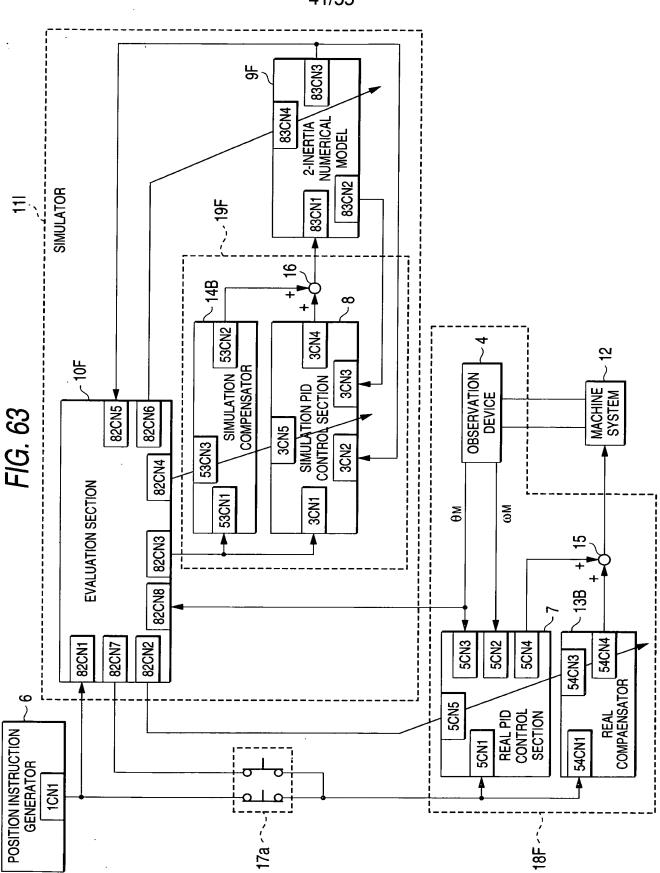


FIG. 61







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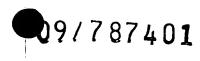
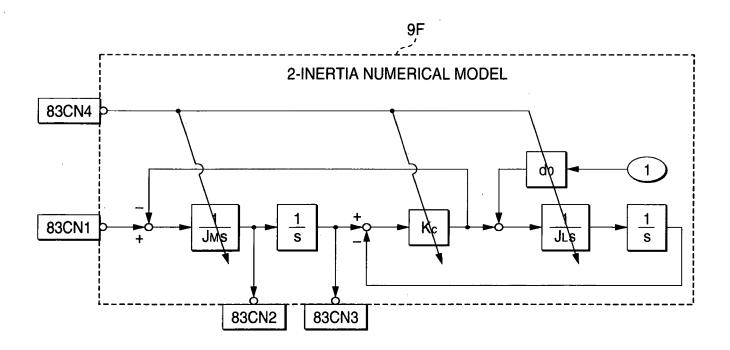
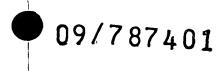


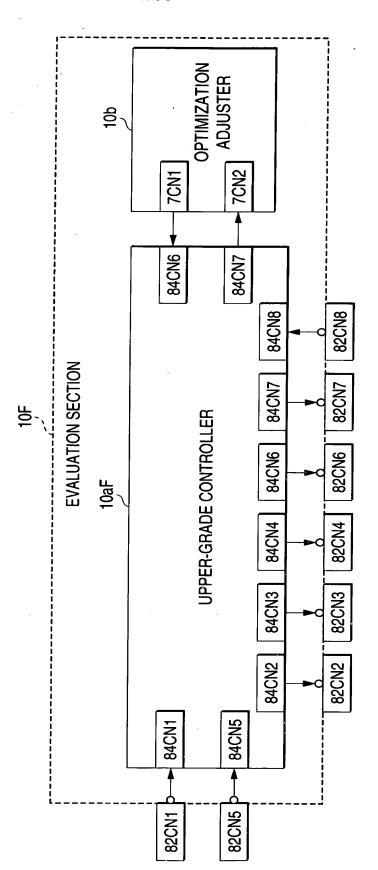
FIG. 64

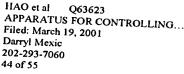


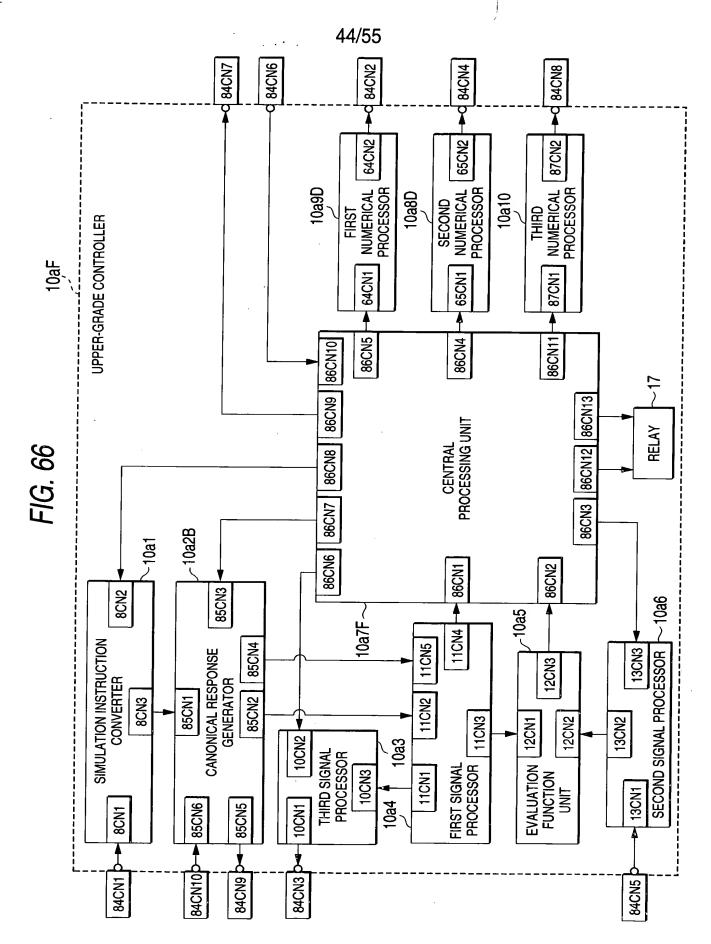
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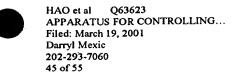




FIG. 67

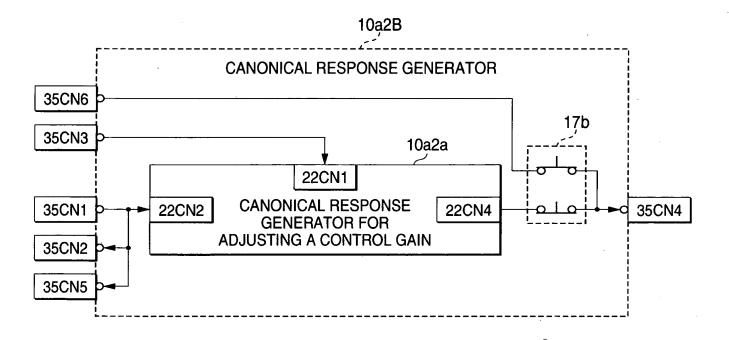
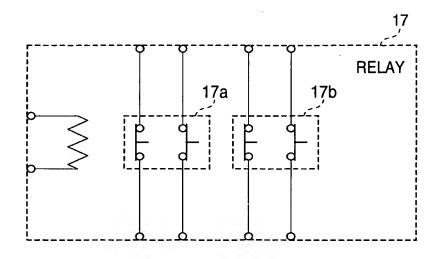
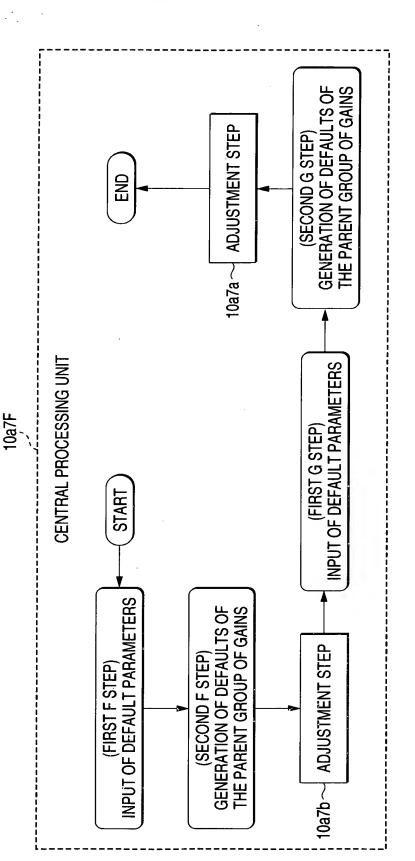
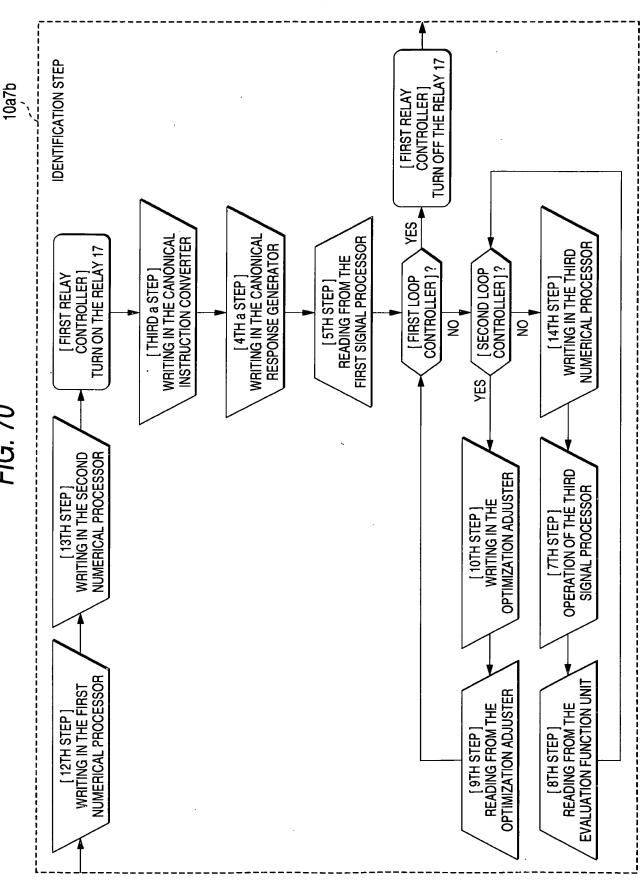


FIG. 68



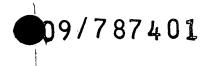
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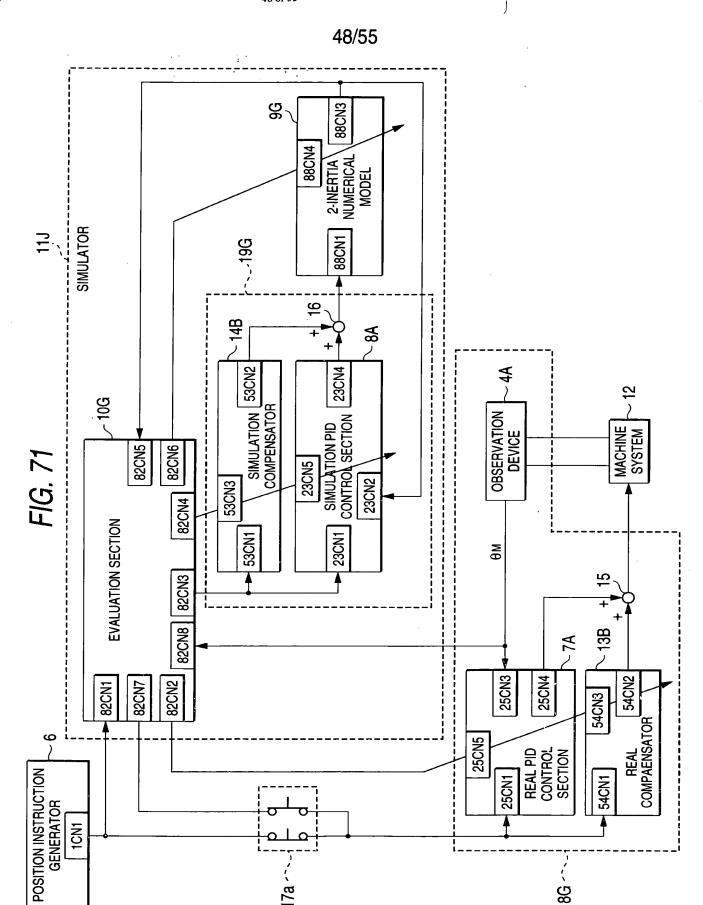




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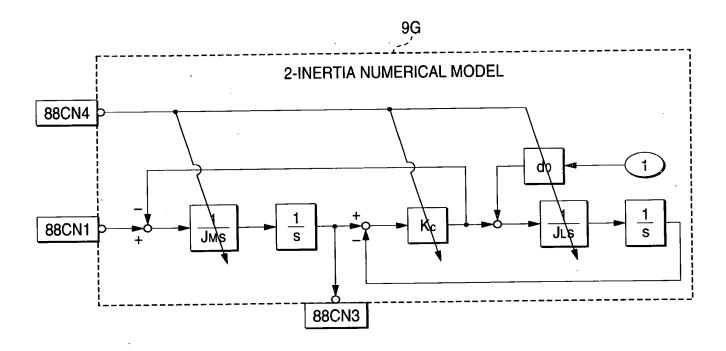




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FIG. 72



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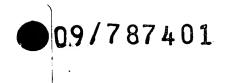
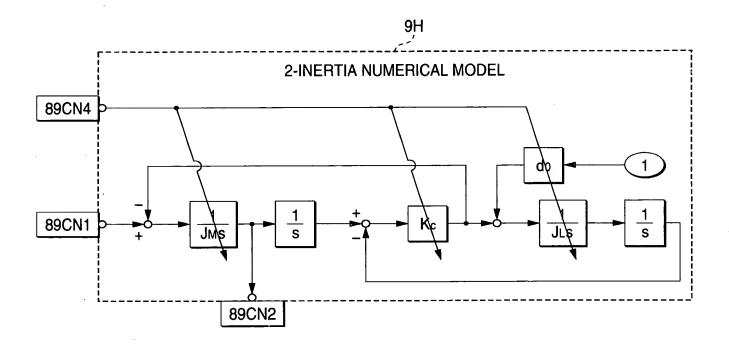
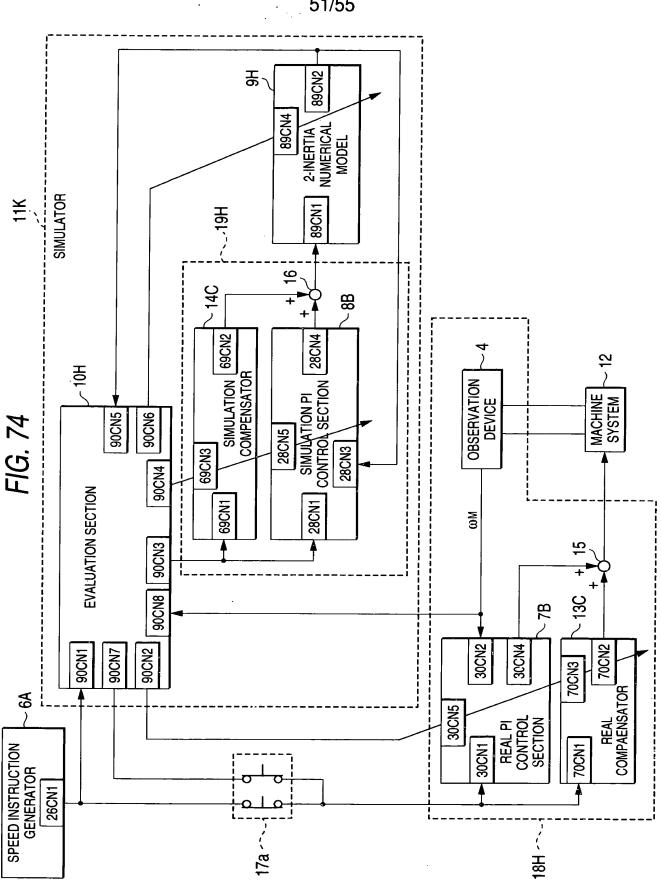


FIG. 73



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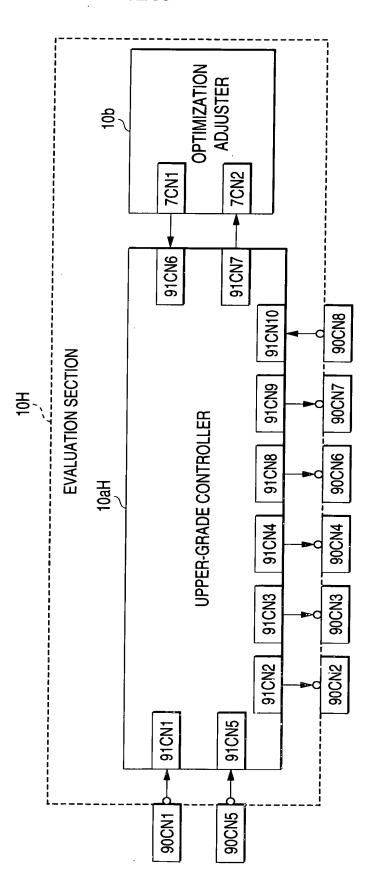


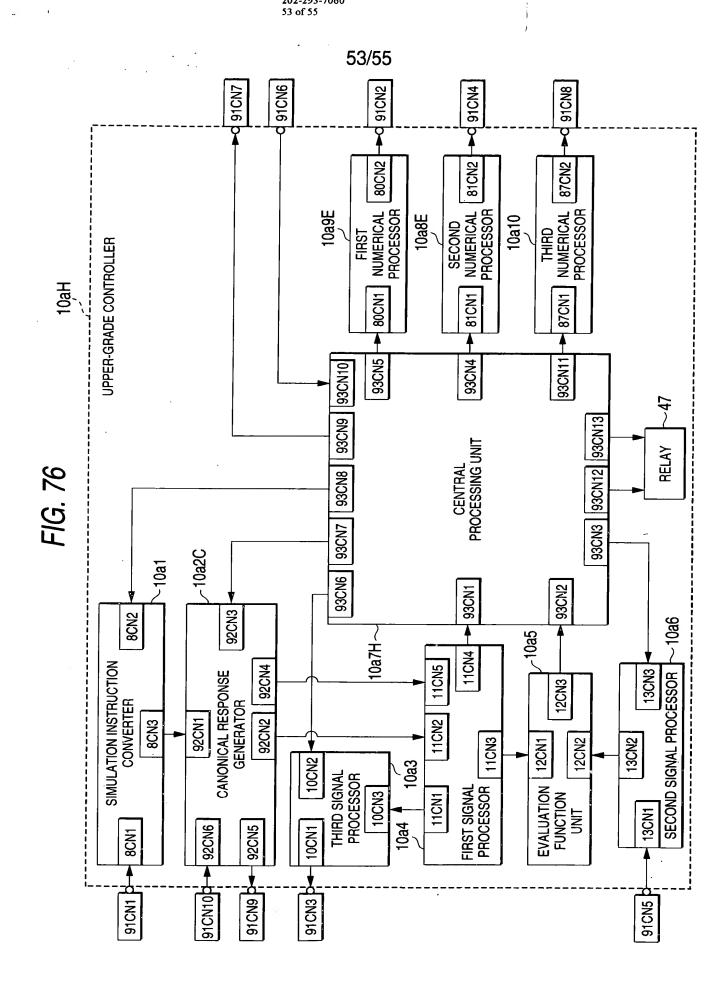




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FIG. 77

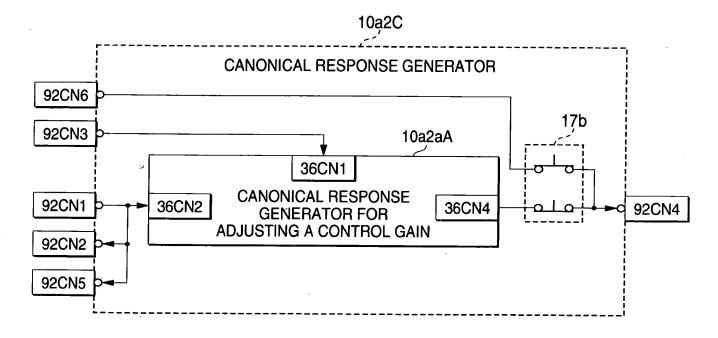


FIG. 78

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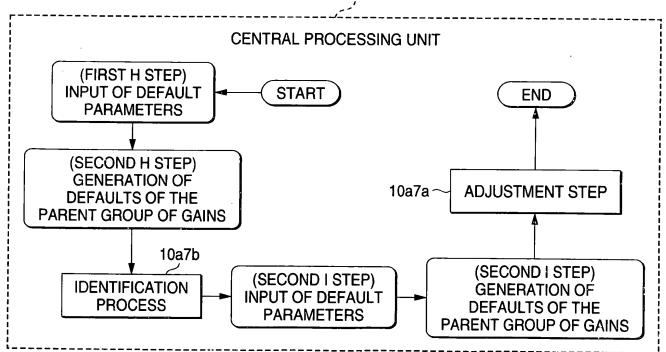
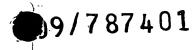


FIG. 79

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